

Occupational Employment Projections, Year 2002 Projected to Year 2012
Pearl River Community College District

Standard Occupational Classification (SOC)		2002 Employment	2012 Projected Employment	Projected Employment Growth 2002 to 2012		Total Projected Avg. Annual Job Openings
Code	Occupation			Number	Percent	
51-0000	Production Occupations	6,500	7,190	690	10.6%	225
51-1000	Supervisors, Production Workers	570	670	100	17.5%	20
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	570	670	100	17.5%	20
51-2000	Assemblers and Fabricators	980	1,060	80	8.2%	35
51-2021	Coil Winders, Tapers, and Finishers	70	70	0	0.0%	0
51-2022	Electrical and Electronic Equipment Assemblers	90	80	-10	-11.1%	0
51-2023	Electromechanical Equipment Assemblers	10	10	0	0.0%	0
51-2031	Engine and Other Machine Assemblers	10	10	0	0.0%	0
51-2041	Structural Metal Fabricators and Fitters	180	210	30	16.7%	5
51-2091	Fiberglass Laminators and Fabricators	20	20	0	0.0%	0
51-2092	Team Assemblers	540	590	50	9.3%	20
51-2099	Misc. Assemblers and Fabricators	60	70	10	16.7%	0
51-3000	Food Processing Workers	350	410	60	17.1%	15
51-3011	Bakers	90	110	20	22.2%	5
51-3021	Butchers and Meat Cutters	140	150	10	7.1%	5
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	40	50	10	25.0%	0
51-3023	Slaughterers and Meat Packers	20	20	0	0.0%	0
51-3091	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	0	10	10	100.0%	0
51-3092	Food Batchmakers	30	40	10	33.3%	0
51-3093	Food Cooking Machine Operators and Tenders	20	30	10	50.0%	0
51-3099	Misc. Food Processing Workers	20	20	0	0.0%	0
51-4000	Metal Workers and Plastic Workers	1,020	1,240	220	21.6%	45
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	50	60	10	20.0%	0
51-4012	Numerical Tool and Process Control Programmers	10	10	0	0.0%	0
51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	40	40	0	0.0%	0

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51-4022	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	10	10	0	0.0%	0
51-4023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	10	10	0	0.0%	0
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	110	120	10	9.1%	5
51-4032	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	10	10	0	0.0%	0
51-4033	Grinding, Lapping, Polishing, Buffing Mach. Tool Setters/Operators/Tenders, Metal and Plastic	30	30	0	0.0%	0
51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	20	20	0	0.0%	0
51-4041	Machinists	110	140	30	27.3%	5
51-4072	Molding, Coremaking, Casting Machine Setters/Operators/Tenders, Metal and Plastic	270	320	50	18.5%	10
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	10	10	0	0.0%	0
51-4111	Tool and Die Makers	30	40	10	33.3%	0
51-4121	Welders, Cutters, Solderers, and Brazers	270	350	80	29.6%	15
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	20	20	0	0.0%	0
51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	10	10	0	0.0%	0
51-4192	Lay-Out Workers, Metal and Plastic	10	10	0	0.0%	0
51-4194	Tool Grinders, Filers, and Sharpeners	10	10	0	0.0%	0
51-4199	Misc. Metal Workers and Plastic Workers	10	10	0	0.0%	0
51-5000	Printing Workers	100	100	0	0.0%	5
51-5011	Bindery Workers	10	10	0	0.0%	0
51-5021	Job Printers	10	10	0	0.0%	0
51-5022	Prepress Technicians and Workers	20	20	0	0.0%	0
51-5023	Printing Machine Operators	60	60	0	0.0%	0
51-6000	Textile, Apparel, and Furnishings Workers	1,120	1,080	-40	-3.6%	20
51-6011	Laundry and Dry-Cleaning Workers	160	180	20	12.5%	5
51-6021	Pressers, Textile, Garment, and Related Materials	150	160	10	6.7%	5
51-6031	Sewing Machine Operators	540	480	-60	-11.1%	5

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51-6041	Shoe and Leather Workers and Repairers	10	10	0	0.0%	0
51-6051	Sewers, Hand	90	90	0	0.0%	0
51-6052	Tailors, Dressmakers, and Custom Sewers	20	20	0	0.0%	0
51-6062	Textile Cutting Machine Setters, Operators, and Tenders	40	30	-10	-25.0%	0
51-6064	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	10	10	0	0.0%	0
51-6092	Fabric and Apparel Patternmakers	10	10	0	0.0%	0
51-6093	Upholsterers	80	80	0	0.0%	0
51-6099	Misc. Textile, Apparel, and Furnishings Workers	20	20	0	0.0%	0
51-7000	Woodworkers	230	240	10	4.3%	10
51-7011	Cabinetmakers and Bench Carpenters	30	30	0	0.0%	0
51-7021	Furniture Finishers	10	10	0	0.0%	0
51-7032	Patternmakers, Wood	10	10	0	0.0%	0
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	140	150	10	7.1%	5
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	30	30	0	0.0%	0
51-7099	Misc. Woodworkers	20	20	0	0.0%	0
51-8000	Plant and System Operators	280	330	50	17.9%	15
51-8012	Power Distributors and Dispatchers	30	30	0	0.0%	0
51-8013	Power Plant Operators	30	40	10	33.3%	0
51-8021	Stationary Engineers and Boiler Operators	10	10	0	0.0%	0
51-8031	Water and Liquid Waste Treatment Plant and System Operators	70	100	30	42.9%	5
51-8091	Chemical Plant and System Operators	110	120	10	9.1%	5
51-8092	Gas Plant Operators	10	20	10	100.0%	0
51-8093	Petroleum Pump System Operators, Refinery Operators, and Gaugers	20	20	0	0.0%	0
51-9000	Other Production Occupations	1,850	2,060	210	11.4%	65
51-9011	Chemical Equipment Operators and Tenders	20	20	0	0.0%	0

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51-9012	Separating, Filtering, Clarifying, Precipitating, Still Machine Setters/Operators/Tenders	40	50	10	25.0%	0
51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	20	20	0	0.0%	0
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	360	360	0	0.0%	10
51-9031	Cutters and Trimmers, Hand	10	10	0	0.0%	0
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	20	20	0	0.0%	0
51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	10	10	0	0.0%	0
51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	40	30	-10	-25.0%	0
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	270	300	30	11.1%	10
51-9071	Jewelers and Precious Stone and Metal Workers	20	30	10	50.0%	0
51-9081	Dental Laboratory Technicians	20	20	0	0.0%	0
51-9111	Packaging and Filling Machine Operators and Tenders	60	70	10	16.7%	5
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	40	40	0	0.0%	0
51-9122	Painters, Transportation Equipment	20	20	0	0.0%	0
51-9123	Painting, Coating, and Decorating Workers	10	20	10	100.0%	0
51-9131	Photographic Process Workers	20	20	0	0.0%	0
51-9132	Photographic Processing Machine Operators	60	60	0	0.0%	0
51-9191	Cementing and Gluing Machine Operators and Tenders	20	20	0	0.0%	0
51-9193	Cooling and Freezing Equipment Operators and Tenders	10	10	0	0.0%	0
51-9194	Etchers and Engravers	10	10	0	0.0%	0
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	30	30	0	0.0%	0
51-9196	Paper Goods Machine Setters, Operators, and Tenders	300	330	30	10.0%	10
51-9198	Helpers--Production Workers	150	160	10	6.7%	5
51-9199	Misc. Production Workers	310	380	70	22.6%	15